

Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宜言書

下かの氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私責箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出版 している発明内容について、私が最初かつ唯一の発明者(下 記の氏名が一つの場合)もしくは最初かつ共同発明者である と(下記の名称が複数の場合)信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

POLYMETAPHENYLENE ISOPHTHALAMIDE-BASED POLYMER POROUS FILM,

	·
PROCESS FOR ITS PR	ODUCTION AND BATTERY SEPARATOR
上記発明の明細書(下記の欄でx印がついていない場合は、 本書に添付)は、	the specification of which is attached hereto unless the following box is checked:
とし、 国際出願番号をとし、 (鉄当する場合) に訂正されました。	was filed on September 12, 2000 as United States Application Number or PCT International Application Number PCT/JP00/0623 and was amended on [B2] (if applicable)

私は、特許請求範囲を含む上記訂正後の明細書を検討し、 内容を理解していることをここに表明します。 I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Japanese Language Declaration

日本語宣言書

私は、米国法典第35編119条 (a)-(d) 項又は365条 (b) 項に基さ下記の、 米 国以外の国の少なくとも一ヵ国を指 定している特許協力条約 3 6 5 (a) 以に基ずく国際出顧、又 は外国での特許出版もしくは発明者証の出版についての外国 優先権をここに主張するとともに、優先権を主張している、 本出版の前に出願された特許または発明者証の外国出版を以 下に、枠内をマークすることで、示しています。

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I hereby claim foreign priority under Title 35, United States Code, § 119(a)-(d) or § 365 (b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

United States Code and that such willful false statements may

jeopardize the validity of the application or any patent issued

5 . 6. 1			
Prior foreign application(s) 外国での先行出順 11~258734			Priority Not Claimed 優先権主張なし
[CI] (Pat. Appln.)	[C2] Japan	[C3] 13/September/1999	
(Number)	(Country)	(Day/Month/Year Filed)	
(書号) 11-258735	(国名)	(出版年月日)	
[C5] (Pat. Appln.)	[C6] Japan	[C7] 13/September/1999	
(Number)	(Country)	(Day/Month/Year Filed)	
(番号) 2000-033188	(国名)	(出版年月日)	
[C9] (Pat. Appln.)	[C10] Japan	[C11] 10/February/2000	
(Number)	(Country)	(Day/Month/Year Filed)	_
(番号) Please see Atta	(国名)	(出版年月日)	
私に、第35編米国法典1 国特許出願規定に記載された#	19条(e) 巩に基いて下記の米	rior foreign applications. I hereby claim the benefit under Title 119(e) of any United States provision below.	35, United States Code, §
[D1]	[D2]		04]
(Application No.) (州國番号)	(Filing Date) (出題日)	4.11	iling Date)
(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(mach)	(i) (i)	出驥日)
国特許出版に記載された権利。 協力条約365条(c)に基ず た、本出版の各請求範囲の内 第1項又は特許協力条約で規 許出額に開示されていない限 以降で本出版書の日本国内ま での期間中に入手された、速	5 編120条に基いて下記の米 又は米国を指定している特許 く権利をここに主張します。ま 存が米国法典第35編112条 存が米国法典第35編112条 定された方法で先行する米国特 り、その先行米国出願香提出日 たは特許協力条約国際提出日ま 邦規則法典第37編1条56項 に関する重要な情報について開 います。	I hereby claim the benefit under Title 120 of any United States application(s) International application designating below and, insofar as the subject matter this application is not disclosed in the properties of Title 35, United States Control the duty to disclose information which as defined in Title 37, Code of Fed which became available between the application and the national or PCT in this application.	or § 365(c) of any PCT the United States, listed to of each of the claims of prior United States or PCT ter provided by the first ode, § 112, I acknowledge is material to patentability eral Regulations, § 1.56 filing date of the prior
(E1)	[E2]	[E3]	
(Application No.)	(Filing Date)	(Status)(patented, pending, abandoned)	
(出順番号)	(出版日)	(現況:特許許可済、保護中、放棄	济)
[E4]	[E5]	[E6]	
(Application No.)	(Filing Date)	(Status)(patented, pending, abandoned)	
(出顧番号)	(出願日)	(現況:特許許可済、係属中、故棄	济)
明が真実であり、かつ私の入 に基ずく表明が全て真実であ 意になされた虚偽の表明及び	いて本宣言書中で私が行なう表 手した情報と私の信じるところ ると信じていること、さらに故 「それと同等の行為は米国法典第 「、罰金または拘禁、もしくはそ	I hereby declare that all statements is knowledge are true and that all statements and belief are believed to be true; statements were made with the knowstatements and the like so made are imprisonment, or both, under Section	ents made on information and further that these wledge that willful false e punishable by fine or

意になされた虚偽の表明及びそれと同等の行為は米国法典第 18編第1001条に基ずき、罰金または拘禁、もしくはそ の両方により処罰されること、そしてそのような故意による 虚偽の声明を行なえば、出願した、又は既に許可された特許 の有効性が失われることを認識し、よってここに上記のごと く宣誓を致します。

thereon.

Japanese Language Declaration 日本語宣言者

委任状: 私は下記の発明者として、本出顧に関する一切の 手続きを米特許商標局に対して遂行する弁理士または代理人 として、下記の者を指名いたします。(弁護士、または代理 人の氏名及び登録番号を明記のこと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

John H. Mion, Reg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Tumer, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603, George F. Lehnigk, Reg. No. 36,359, John T. Callahan, Reg. No. 32,607 and Steven M. Gruskin, Reg. No. 36,818.

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直接電話連絡先: (名前及び電話番号)	Direct Telephone Calls to:
	(202)293-7060

Full name of sole or first inventor 唯一または第一発明者名 Takao Ohno 発明者の署名 日付 Inventor's signature December 28, 2001 住所 Residence Iwakuni-shi, Yamaguchi, Japan 闰年 Citizenship Japanese 私音箱 c/o TEIJIN LIMITED, Post Office Address Iwakuni Research Center, 2-1, Hinodecho, Iwakuni-shi, Yamaguchi 740-0014, Japan 第二共同発明者 Full name of second joint inventor, if any Jiro Sadanobu 第二共同発明者 日付 Second inventor's signature Date December 28, 2001 住所 Residence Iwakuni-shi, Yamaguchi, Japan 国等 Citizenship Japanése 私書籍 c/o TEIJIN LIMITED, Post Office Address Iwakuni Research Center, 2-1, Hinodecho, Iwakuni-shi, Yamaguchi 740-0014, Jaman

(第三以降の共同発明者についても同様に記載し、帰名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

Japanese Language Declaration

日本語宣言書

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Third inventor's signature Date
Residence 28 Residence 20
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Fourth inventor's signature Date Susumu Honda December 28, 2001
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Fifth inventor's signature Date Toyraki Ishinata December 28, 2
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Full name of sixth joint inventor, if any
Sixth inventor's signature Date
Residence
Citizenship

Additional Prior Foreign Application(s)

(外国での先行出願)

Priority Not Claimed 優先権主張しない

2000-140086 (Pat. Appln.)	Japan	12/May/2000
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
2000-182973 (Pat. Appln.)	Japan	19/June/2000
(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)
(Number) (番号)	(Country) (国名)	 (Day/Month/Year Filed) (出願年月日)
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(Number)	(Country)	(Day/Month/Year Filed)
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(Number)	(Country)	(Day/Month/Year Filed)
(番号)	(国名)	(出願年月日)